

Question 1.) Regarding the wall panel system our potential subcontractor recommends the cavity space between existing brick/CMU and the new panel system not be insulated. The panel system is designed to breath and insulation would hinder this. Mike Lundy also recommended the panel system should not be fastened directly to the existing brick/CMU because it could cause the panels to oxidize/corrode. Please advise on how to proceed.

Answer 1: Provide 2-1/4" X 1/4" masonry screws (tap con) X 2 (one each side (staggered 2") of hat channel)) every 16 O.C and 3" from ends.

http://www.centria.com/ProductSpecifications_Anon/FWGS.pdf



2pnlOvrMasonry-Mo
del.pdf

Question 2: What is the amount required for the bid bond?

Answer 2: 20% of the bid price or \$3,000,000 whichever is less. (Will be included in amendment 0002)

Question 3: I have a question regarding the above referenced project. The liquidated damages clause is included in the solicitation documentation, but I did not see an amount. Can you please supply me with the liquidated damages amount?

Answer 3: \$191.20 for each of delay. (Will be included in amendment 0002)

Question 4: Details on the cantilever gate and the gate operator.

Answer 4: Provided as part of Amendment 0002.

Question 5: Details regarding the windows on the west side of the building to be lowered to 3' AFF.

Answer 5: See detail (provided with amendment 0002)

Question 6: Will siding be added to 50' x 6' area where building changes elevation

Answer 6: Yes, provide price within proposal

Question 7: Do you know if the roof at CSMS-C is under warranty?

Is there a specific contractor we need to use to maintain the warranty or is it up to our discretion to use who we please.

Answer 7: 10 year warranty provided by Apple Roofing Corp. expired in October of 2006.

Question 8: In reference to Item (6). Centria, the panel manufacturer does not manufacture operable windows and/or aluminum storefronts. These materials must be manufactured by others.

Answer 8: An aluminum window specification was incorporated by Amendment 0002; contractors should use this window spec, as Centria does not make windows for the Formawall panel system. Alum windows and the storefront shall be installed concurrent with and coordinated with the siding system. The new windows shall be located to cover over the gap left as a result of removing the existing windows. Snap trim is not required now that we have specified this type of replacement window because it will be located within the existing window opening. The siding flashing/finishing trim will abut the window frame and caulked-in to form a weather-tight seal. No interior window or storefront work is required, except the windows/storefront will be caulked to the opening.

Question 9: In reference to Item (8,c,1). Centria does not recommend the use of filling the void (cavity space) behind the insulated panel with insulation. Please see attached detail.

Answer 9: Yes, I have recently learned that Centria does not recommend their product be installed tight to existing substrate, nor do they want the void insulated. I provided a Centria Formawall detail week ago, that shows a hat channel design. I also specified the fastener type and spacing.

Question 10: What is Total Area of Siding ? What is Size & Height of Bldg From Grade Level To Top of Parapet ?

- 2) What is Sizes of Louvers & How Many?
- 3) In Slide #56, What is Size of Canopy, Graphic Signs & Store Front Window?
- 4) In Slide #21, What is Size of Exhaust Pipe & How many Linear Feet?
- 5) In Slide #6, What is Size of Vent Pipe & How Many Linear Feet?
- 6) In Slide #3, What is Size of Store Front Entry Door and Window?

ANSWER 10: The answer to questions 1, 2, 4, 5 to 7 require the contractor to visit the site and take measurements. Specifications are included in the bid documents.

Regarding the signs and canopy, those items have allowances within the contract.